Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK AH530 Notebook

Your Essential Partner

The Fujitsu LIFEBOOK AH530 is a solid and reliable 39.6 cm (15.6-inch) notebook to overcome your daily challenges. Choose between two design variants: a classy black or an outstanding crimson-red finish. Its high-definition glossy 39.6 cm (15.6-inch) LCD is big enough for ergonomic working. Thanks to integrated WLAN and Bluetooth® you can work anytime and anywhere.

High performance
Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive.
- New Intel® Core™ processors and latest Intel® mobile platform

High connectivity
Anytime, anywhere with high connectivity for work and private.
- Integrated WLAN and Bluetooth®, 1.3 megapixel webcam, and digital microphone

High usability and security
Experience the ease of use and protect your most valuable data like confidential figures, pictures, videos and more.
- Special flat cap spill-resistant keyboard with full num pad and kensington lock

Fujitsu recommends Windows® 7.

Components

Processor	Intel® Pentium® processor P6200 (2.13 GHz, 3 MB)	
	Intel® Core™ i5-480M processor (2.66 GHz, 3 MB) *	
	Intel® Core™ i3-380M processor (2.53 GHz, 3 MB) *	
	Intel® Core™ i3-370M processor (2.40 GHz, 3 MB) *	
	Intel® Celeron® processor P4600 (2.00 GHz, 2 MB)	
	*Processor only for retail, SMB, education and government	
Operating systems		
Operating system	Genuine Windows® 7 Professional Genuine Windows® 7 Home Premium Genuine Windows® 7 Home Basic Genuine Windows® 7 Starter (EM) 32-bit	
Operating system compatible	Genuine Windows® XP Professional	
Operating system notes	All Windows® 7 versions are Office 2007 ready. Dependent on configuration Windows 7® versions are: Microsoft Office 2007 ready	
Memory modules	1 GB (module(s) 1 GB) DDR3, 1066 MHz, PC3-8500, DIMM	
	2 GB (module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, DIMM	
	4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
Base unit memory	**LIFEBOOK AH530 Glossy**	**LIFEBOOK AH530 Crimson Red Glossy**
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	SO DIMM (DDR3, 1066 MHz)	
Hard disk drives (internal)	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5400 rpm, 640 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5400 rpm, 500 GB, 2.5-inch	
	SATA, 5400 rpm, 320 GB, 2.5-inch	
	SATA, 5400 rpm, 250 GB, 2.5-inch	
	SATA, 5400 rpm, 160 GB, 2.5-inch	
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.	
Wireless technologies		
Bluetooth	V2.1	
Integrated WLAN	IEEE 802.11b/g/n	
Optical drive options	DVD Super Multi	

Base unit	LIFEBOOK AH530 Glossy	LIFEBOOK AH530 Crimson Red Glossy
General system information		
Chipset	Intel® HM55	
Color	Black	Black/crimson red
Material	Glossy	Glossy
Display		
Display	39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366 x 768 pixel, 500:1, 220 cd/m	
Aspect ratio	16:9	
Brightness - typical	220 cd/m	
Contrast - typical	500:1	

Graphics		
Max. resolution external display	1920 x 1200 pixel	
Graphics brand name	Intel® HD Graphics	
Graphics features	DirectX® 10 support	
Graphics notes	Shared memory depending on main memory size	
Shared video memory	up to 1695 MB	
Interfaces		
Memory card slots	1 x 4in1 Card Reader (SD /SDHC / MS / MS Pro)	1 x 4in1 Card Reader (SD /SDHC / MS / MS Pro)
ExpressCard slots	1 (34/54 mm)	1 (34/54 mm)
USB 2.0 total	3	3
VGA	1	1
HDMI	1	1
Ethernet (RJ-45)	1	1
DC-in	1	1
Audio: line-in / microphone	1	1
Audio: line-out / headphone	1	1
Internal microphones	1	1
Kensington Lock support	2	2
Wired communication		
LAN	10/100/1000 MBit/s	
Keyboard and pointing devices		
	Spill-resistant keyboard with number block	
	Number of keyboard keys: 106, Keyboard pitch: 19.8 mm, Keyboard stroke: 1.8 mm	
	Touchpad Status LED	
Multimedia		
Audio type	On board	
Audio features	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)	
Camera	Built-in webcam, 1.3 megapixel	
Power supply		
AC adapter	20 V / 65 W (3.25 A) or19 V / 80 W (4.22 A)	
Rated voltage range	100 V - 240 V (AC Input)	
Rated frequency range	50 Hz - 60 Hz	
1st battery	Li-Ion battery 6-cell, 4400 mAh, 48 Wh	
Runtime 1st battery	up to 6 h	
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.	
Power consumption		
Power consumption: Maximum (S0, running appl., CD in use)	41.0 W	
Power consumption: Idle (S0, running OS, Idle mode)	10.8 W	
Power consumption: Standby (S3, energy saving mode, WOL enabled)	0.92 W	
Power consumption: Minimum (ACPI status S5, soft off, WOL enabled)	0.42 W	
Power consumption note	See white paper Energy Consumption	
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=2baa27bc-1616-4c4a-bcf5-b423fb6a3c55	
Dimensions / Weight / Environmental		
Dimensions (W x D x H)	378 x 252 x 35.7-38.4 mm	
Weight	Approx. 2.5 kg	

Dimensions / Weight / Environmental	
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	Running: 5 - 35°C; Packed -15 - 60°C
Operating relative humidity	20 - 85 %
Additional Software	
Additional software (preinstalled)	Adobe Acrobat Reader CyberLink YouCam EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (included as a CD/ DVD)	Drivers & Utilities DVD (DUDVD)
Security	
System protection	Kensington Lock support
Access protection	User and supervisor BIOS password Hard disk password
Compliance	
Europe	CE Marking R&TTE (WLAN, Bluetooth®)
Global	ENERGY STAR® 5.0 RoHS (Restriction of hazardous substances) WiFi certified EPEAT® in progress (dedicated regions)
Russia	GOST
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx
Warranty	
Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Maintenance and Support Services - the perfect extension	
Recommended Service	3 years Collect & Return Service
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Recommended Accessories

Microsaver® DS Ultra thin

The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.

Order Code:
S26361-F1650-L900

Privacy filter		Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly. 3M offers the broadest line of computer filters available.	Order Code: S26391-F6097-L317
Prestige Case Midi 16		The Prestige Case Midi 16 protects notebooks with up to 16-inch screens. The front half of the bag has compartments for your notebook, power cord and office supplies. It features nylon mesh pockets so you can see your modular bay accessories. The back half of the bag has a divided file compartment.	Order Code: S26391-F1191-L60
Presenter IV Air		Do you often give presentations? Step up to the plate and enjoy full freedom of movement with the Presenter IV Air. Whether you're leafing through a presentation, drawing audience attention with the laser pointer, or navigating your files with the 2D air mouse function, you'll have everything under control.	Order Code: S26381-K440-L100
CELVIN® Drive D100		The CELVIN® Drive D100 is a highly reliable external storage device with a standard USB-interface for easy Plug & Play use with a notebook or PC. It is also easy to set up additional home network capacity by connecting it with dedicated routers or NAS devices.	Order Code: S26341-F103-L118

More information

Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK AH530, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach,Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructureas-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK AH530, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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